12-18-01

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Please type a plus sign (+) inside this box	PTO/SB/05 (03-01) Approved for use through 10/31/2002. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENTOF COMMERCE
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UTILITY	Attorney Docket No. 12951/60688
PATENT APPLICATION	First Inventor Shun Luo
TRANSMITTAL	Title Method and System of Labeling and Paralle
(Onlyfornewnonprovisional applications under 37 CFR 1.53(b))	Express Mail Label No. EL 39297956705
APPLICATIONELEMENTS	Assistant Commissioner for Patents ADDRESS TO: Box Patent Application
See MPEP chapter 600 concerning utility patent application contents.	Washington, DC 20231
Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
2. X Applicant claims small entity status. See 37 CFR 1.27.	8. Nucleotide and/or Amino Acid Sequence Submission
Specification [Total Pages 3 9]	(if applicable, all necessary) Computer Readable Form (CRF)
3. (preferred arrangement set forth below) - Descriptive title of the invention	b. Specification Sequence Listing on:
- Cross Reference to Related Applications	i. CD-ROM or CD-R (2 copies); or
- Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table,	
or a computer program listing appendix - Background of the Invention	ii paper c Statements verifying identity of above copies
- Brief Summary of the Invention	ACCOMPANYING APPLICATION PARTS
Brief Description of the Drawings (if filed) Detailed Description	9. Assignment Papers (cover sheet & document(s))
- Claim(s)	37 CFR 3.73(b) Statement Power of
- Abstract of the Disclosure	10. (when there is an assignee) Attorney
4. X Drawing(s) (35 U.S. C. 113) [Total Sheets 2	11. English Translation Document (if applicable) Information Disclosure Copies of IDS
5. Oath or Declaration [Total Pages 2]	12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations
a. X Newly executed (original or copy)	13. Preliminary Amendment
a. Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) b. (for continuation/divisional with Box 18 completed)	14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s)	15. Certified Copy of Priority Document(s) (if foreign priority is claimed)
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicantmust attach form PTO/SB/35 or its equivalent.
6. Application Data Sheet. See 37 CFR 1.76	17. Other
18. If a CONTINUINGAPPLICATION, check appropriate box, and sup	oply the requisite information below and in a preliminary amendment,
or in an Application Data Sheet under 37 CFR 1. 76:	
Continuation Divisional Continuation-in-part (CIP)	of prior application No.://
Prior explication information: Examiner For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the	Group Art Unit:
Box 5b, is considered a part of the disclosure of the accompanying continue. The incorporation can only be relied upon when a portion inadverted	uation or divisional application and is hereby incorporated by reference.
19. CORRESPONDE	INCE ADDRESS
X Customer Number or Bar Code Label (Insert Sustants No. or Alleria is	or Correspondence address below
Name	
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City	State Zip Code
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Name (Print/Type) Todd A Sullivan	Registration No. (Attorney/Agent) 47117

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

Date

December 7, 2001

PTO/SB/17 (11-01)
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FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

X Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

Half that their

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(\$)	493	00

Complete if Known				
Application Number				
Filing Date	December 7, 2001			
First Named Inventor	Shun Luo			
Examiner Name				
Group Art Unit				
Attorney Docket No.	12951/60688			

Check Credit card Money Other None Credit card Order Other None Credit card Other Other None Credit card Other	METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)			
Large Entity Small Entity Fee Fee Fee Fee Description Fee Paid	X Check	Credit card		None 3. ADDITIONAL FEES			
Pepoint Account Number Deposit Account Number Name Number		Account:	Order	Large Entity	Small Entity	<u>y_</u>	
Number Deposit Account Devine, Millimet & Branch, PA The Commissioner is authorized to: (check all that apply) The Commissioner is authorized to: (check all that apply) The Commissioner is authorized to: (check all that apply) Charge fee(s) indicated below	Deposit					Fee Description	Fee Paid
Account Name The Commissioner is authorized to: (check all that apply) Charge fee(s) indicated below Charge fee(s) indicated below except for the filling fee Is the above-jdentified deposit account FEE CALCULATION 1. BASIC FILING FEE Large Entity Small Entity Fee Fee Fee Code (s) Fee Paid 107 740 201 370 Utility filing fee 107 510 207 255 Plant filing fee 108 740 208 370 Reissue filing fee 119 320 219 180 SUBTOTAL (1) (\$\frac{1}{3}\$ 370.00 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Extra Claims Extra Claims Delow Fee Paid Total Claims Independent 1	Number	040932		105 130	205 65	Surcharge - tate filing fee or oath	
Charge fee(s) indicated below X Credit any overpayments X Charge any additional fee(s) during the pendency of this application 17 2,520 147 2,520	Account	Devine, M	Iillimet & Branch, PA	127 50	227 25		
Charge any additional fee(s) during the pendency of this application Charge fee(s) indicated below, except for the filling fee 112 920* 112 920* 112 920* 122 920* 123 920* 123 920* 124 920* 125	The Commissi	ioner is author		139 130	139 130	Non-English specification	
Charge fee(s) indicated below, except for the filling fee to the above-identified deposit account 112 920° 112 920° 113 1,840° 131 1,840°	= -			147 2,520	147 2,520	For filing a request for ex parte reexamination	
113 1,840 13 1,840 13 1,840 14 14 15 15 15 15 15 15	_	•	, , , , , , , , , , , , , , , , , , , ,	112 920*	112 920*		
Substitution Fee Calculation 115 110 215 55 55 55 55 55 55 5	_ •	• •	• •				
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Large Entity Small Entity Fee	1 DASICE			115 110	215 55	Extension for reply within first month	
117 120 127 128 137 137 137 137 137 137 138 1,510 138 1,510 138 1,310 138 1,310 138 202 20 20 20 20 20 20				116 400	216 200	Extension for reply within second month	
101 740 201 370 Utility filing fee 370.00	Fee Fee	Fee Fee	Fee Description	117 920	217 460	Extension for reply within third month	
106 330 206 165 Design filing fee 170 510 207 255 Plant filing fee 170 510 207 255 Plant filing fee 170 510 207 255 Plant filing fee 170 510 208 370 Reissue filing fee 170 510 214 80 Provisional filing fee 170 370 00 170 201 140 110 18 210 9 Provisional filing fee 170 201 140	· · ·		11000 50	118 1,440	218 720	Extension for reply within fourth month	
107 510			· <u>_ 3 / U.UU</u>	128 1,960	228 980	Extension for reply within fifth month	
108 740 208 370 Reissue filing fee			· · ·	119 320	219 160	Notice of Appeal	
SUBTOTAL (1) (\$) 370.00 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Fee from below Fee Paid Independent Claims Multiple Dependent Large Entity Small Entity Fee Fee Code (\$)			·	120 320	220 160	Filing a brief in support of an appeal	
SUBTOTAL (1) (\$) 370.00 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Extra Claims Fee from below Fee Paid	1			121 280	221 140	Request for oral hearing	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Extra Claims Independent Claims Independent Claims Multiple Dependent Large Entity Fee Fee Code (\$)	114 100			138 1,510	138 1,510	Petition to institute a public use proceeding	
Total Claims 29	SUBTOTAL (1) (\$) 370.00		140 110	240 55	Petition to revive - unavoidable		
Total Claims	2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		141 1,280	241 640	Petition to revive - unintentional		
Total Claims Independent				142 1,280	242 640	Utility issue fee (or reissue)	
Claims Multiple Dependent 12 130 122 130 Petitions to the Commissioner 123 50 123 50 Processing fee under 37 CFR 1.17(q) 126 180 126 180 Submission of Information Disclosure Stmt 128 129 120 120 120 120 120 120 120 129 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120 120	Total Claims	29 -20*		143 460	243 230	Design issue fee	
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Fee Fee Code (\$) 103 18 203 9 Claims in excess of 20 104 280 204 140 Multiple dependent claims over original patent 109 84 210 9 **Reissue claims in excess of 20 and over original patent 100 18 210 9 **Reissue claims in excess of 20 and over original patent SUBTOTAL (2) (\$) 123.00 108 4 581 40 581 40 Recording each patent assignment per property (times number of properties) 146 740 246 370 Filing a submission after final rejection (37 CFR § 1.129(a)) 149 740 249 370 For each additional invention to be examined (37 CFR § 1.129(b)) 179 740 279 370 Request for Continued Examination of a design application Other fee (specify) Other fee (specify)				123 50	123 50	Processing fee under 37 CFR 1.17(q)	
Code (\$) Code (126 180	126 180	Submission of Information Disclosure Stmt	
102 84 202 42 Independent claims in excess of 3 204 140 Multiple dependent claims, if not paid 209 84 209 42 ** Reissue independent claims over original patent 210 9 ** Reissue claims in excess of 20 and over original patent 210 (\$\$) 123.00 146 740 246 370 Filing a submission after final rejection (37 CFR § 1.129(a)) 249 370 For each additional invention to be examined (37 CFR § 1.129(b)) 279 370 Request for Continued Examination (RCE) 169 900 Request for expedited examination of a design application 210 Content for Expedited examination (RCE) 210 Content for Expedited examination 210 Content	Code (\$)	Code (\$)		581 40	581 40		
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**or number previously paid, if greater, For Reissues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)	SUBTOTAL (2) (\$) 123.00			Other fee (s	pecify)		
	**or number previously paid, if greater, For Reissues, see above *F			*Reduced b	y Basic Filing	Fee Paid SUBTOTAL (3) (\$)	

SUBMITTED BY Complete (if applicable)				
Name (Print/Type)	Todd A. Sulliyan / //	Registration No. (Attorney/Agent) 47117	Telephone	603-669-1000_
Signature	Toll & Salman		Date	12/7/01

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